



PATENTS  
174/205

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Applicant : Martin Langhammer  
Application No. : 09/826,527  
Confirmation No. : 2831  
Filed : April 4, 2001  
For : DSP PROCESSOR ARCHITECTURE WITH WRITE  
DATAPATH WORD CONDITIONING AND ANALYSIS

Hon. Commissioner for Patents  
Washington, D.C. 20231

POWER OF ATTORNEY BY ASSIGNEE

Under the provisions of 37 C.F.R. § 3.71, the undersigned assignee of record, by virtue of an assignment submitted concurrently herewith for recording, of the entire interest in the above-identified patent application hereby elects to conduct the prosecution of the above-identified patent application to the exclusion of the inventor. The assignee hereby revokes any powers of attorney previously granted and appoints Derek E. Minihane, Reg. No. 39,774, James M. Wu, Reg. No. 45,241, Robert R. Jackson, Reg. No. 26,183, Jeffrey H. Ingerman, Reg. No. 31,069, and Joo-Youn Park, Reg. No. 45,482, its attorneys, with power of substitution, and with power of appointment of associate attorneys, and of revocation of their powers, to prosecute this application and any divisions, continuations in whole or in part, renewals and reissues of the same, and to transact all business in the Patent and Trademark Office connected therewith;

and assignee requests that communications be sent  
to:

Joo-Youn Park  
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1251 Avenue of the Americas  
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and that telephone calls be directed to:

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Pursuant to 37 C.F.R. § 3.73(b), the undersigned  
hereby certifies that the evidentiary documents have been  
reviewed and, to the best of assignee's knowledge and  
belief, title is in assignee.

The undersigned hereby declares that all  
statements made herein of my own knowledge are true and that  
all statements made on information and belief are believed  
to be true; and further that these statements were made with  
the knowledge that willful false statements and the like so  
made are punishable by fine or imprisonment, or both, under  
Section 1001 of Title 18 of the United States Code and that  
such willful false statements may jeopardize the validity of  
the application or any patent issued thereon.

ALTERA CORPORATION  
ASSIGNEE

6/12/01  
Date

By: *C. Wendell Bergère*  
C. Wendell Bergère,  
Vice President, General  
Counsel and Secretary



#3  
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DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

DSP PROCESSOR ARCHITECTURE WITH WRITE  
DATAPATH WORD CONDITIONING AND ANALYSIS

the specification of which

(check [ ] is attached hereto  
one)

[X] was filed on April 4, 2001  
as Application Serial No. 09/826,527  
and was amended on \_\_\_\_\_  
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I do not know and do not believe that the invention was ever patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application.

I do not know and do not believe that the invention was in public use or on sale in the United States of America more than one year prior to this application.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known by me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

			<u>Priority Claimed</u>	
<u>                    </u>	<u>                    </u>	<u>                    </u>	[ ]	[ ]
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
<u>                    </u>	<u>                    </u>	<u>                    </u>	[ ]	[ ]
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known by me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

<u>                    </u>	<u>                    </u>	<u>                    </u>
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
<u>                    </u>	<u>                    </u>	<u>                    </u>
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor Martin Langhammer

First Inventor's signature



JUNE 7/2001  
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